

ABSTRACT OF THE DISCLOSURE

An optical disk apparatus capable of determining the type of a loaded optical disk. In accordance with an RF signal output
5 from a pickup, an RF processing section of the optical disk apparatus generates a focus signal (an FOK signal), which is an envelope of the RF signal, and supplies the focus signal to a DSP. In the DSP, the level of the FOK signal is compared with a threshold value, and a result of comparison is supplied to a controller. The
10 controller determines occurrence of defocus on the basis of the comparison result. Concurrently, the controller quantitatively evaluates the level of the FOK signal by means of sequentially changing the threshold value, thereby determining the type of the optical disk on the basis of the reflectivity of the optical disk.